

## CLAIMS

What is claimed is:

1. A topical clotting ointment comprising:
  - 2 an effective amount by volume of powdered cumin; and
  - 3 an effective amount by volume of one or more host substances selected from a class of unctuous substances that include petroleum jelly, coconut butter and
  - 5 selectively viscid vegetable oil.
  
2. The topical clotting ointment of claim 1 further comprising:  
an effective amount by volume of one or more antiseptics selected from a class of antiseptics that include zinc salts, Bacitracin®, Neomycin®, Polymyxin B Sulfate®, Providone® iodine, Chlorhexidine Gluconate®, Methylparaben®, Glucono Delta Lactone®, glycerin, hydroxyethylcellulose, sodium hydroxide, Peg-8®, and Peg-75®.
  
3. The topical clotting ointment of claim 1 further comprising:  
an effective amount by volume of one or more odorants selected from a class of odorous substances that include vanilla extract, anise powder, peppermint extract, menthol, rose oil, jasmine oil, pine oil, lemon oil and coconut oil.
  
4. The topical clotting ointment of claim 2 and further comprising:  
an effective amount by volume of one or more odorants selected from a class of odorous substances that include vanilla extract, anise powder, peppermint extract, menthol, rose oil, jasmine oil, pine oil, lemon oil and coconut oil.

1        5. The topical clotting ointment of claim 1 wherein:  
2                the topical clotting ointment is a general-purpose clotting ointment in  
3        which the effective amount of powdered cumin is ten-to-twenty-five percent by  
4        volume; and  
5                the effective amount of host substance is fifty-to-seventy percent by  
6        volume.

1        6. The topical clotting ointment of claim 2 wherein:  
2                the effective amount of antiseptic is five-to-twenty-five percent by  
3        volume.

1        7. The topical clotting ointment of claim 1 wherein:  
2                the host substance contains minute air bubbles for allowing penetration  
3        of blood for mixture with the powdered cumin proximate a perforated-skin area of  
4        a patient.

1        8. The topical clotting ointment of claim 7 wherein:  
2                the host substance contains minute water particles for mixture of blood  
3        with the powdered cumin proximate a perforated-skin area of a patient.

1        9. The topical clotting ointment of claim 1 wherein:  
2                the host substance contains minute water particles for mixture of blood  
3        with the powdered cumin proximate a perforated-skin area of a patient.

1           10. The topical clotting ointment of claim 1 wherein:

2           the topical clotting ointment is a high-clotting ointment in which the  
3    effective amount by volume of powdered cumin is twenty-to-forty percent, the  
4    effective amount by volume of host substance is forty-to-sixty percent and the  
5    effective amount by volume of antiseptic is zero-to-ten percent.

1           11. The topical clotting ointment of claim 1 wherein:

2           the topical clotting ointment is an infection-specific clotting ointment in  
which the effective amount by volume of powdered cumin is ten-to-twenty-five  
percent, the effective amount by volume of host substance is twenty-to-forty percent  
and the effective amount by volume of the antiseptic which is infection-specific is  
ten-to-fifty percent.

6           12. A method for manufacture of a topical clotting ointment having an  
effective amount by volume of cumin and an effective amount by volume of one or  
more host substances selected from a class of unctuous substances that include  
petroleum jelly, coconut butter and selectively viscid vegetable oil; the method  
comprising the steps of:

7           purifying the cumin in a manner that does not destroy a blood-  
clotting characteristic which it contains;

8           selecting a host substance having unctuousness for achieving a  
9    desired hosting-conveyance objective for positioning the cumin in proximity  
10   to a skin perforation of a patient;

11           selecting a desired odorant;

12 mixing the cumin, the host substance, the antiseptic and the odorant;

13 and

14 forming a predeterminedly unctuous consistency of a mix of the  
15 cumin, the host substance, the antiseptic and the odorant for the topical  
16 clotting ointment.

1 13. The method of claim 12 and further comprising:

2 putting the topical clotting ointment in a ointment dispenser for use by  
health-care givers and by patients.

14. The method of claim 12 wherein:

disinfecting the cumin is by application of microwave energy and then  
cooling.

15. The method of claim 12 wherein:

disinfecting the cumin is by soaking in a liquid germicide and then  
drying.

1 16. The method of claim 15 wherein:

2 the liquid germicide is alcohol.

17. The method of claim 12 wherein:

2 the host substance includes unctuousness that supports minute stabilized  
3 air bubbles by being whipped in mixture with the cumin and the antiseptic; and

4 whipping the mixture into a stabilized froth having a predetermined  
5 consistency.

1           **18.** The method of claim 17 wherein:

2 the host substance includes unctuousness that supports minute stabilized  
3 water particles by being whipped in mixture with the cumin and the antiseptic; and  
4 whipping the mixture into a predeterminedly stabilized water-particle  
5 consistency.

19. The method of claim 12, wherein:

the host substance includes unctuousness that supports minute stabilized water particles by being whipped in mixture with the cumin and the antiseptic; and whipping the mixture into a predeterminedly stabilized water-particle consistency.

**20.** The method of claim 12, wherein:

the ointment dispenser is a squeeze tube having an airtight cap on a dispenser nozzle.

21. The method of claim 20, wherein:

2 the airtight cap includes tapered threading on an inside periphery of an  
3 attachment sleeve of the airtight cap; and  
4 the dispenser nozzle has an outside periphery that includes tapered  
5 threading which matches the tapered threading on the inside periphery of the  
6 attachment sleeve of the airtight cap.

1           **22.** The method of claim **20** wherein:

2           the airtight cap includes non-tapered straight threading on an inside

3           periphery of an attachment sleeve of the airtight cap;

4           the dispenser nozzle has an outside periphery that includes non-tapered

5           straight threading which matches the non-tapered straight threading on the inside

6           periphery of the attachment sleeve of the airtight cap;

7           the airtight cap includes a circumferential sealing surface proximate an

inside end of the attachment sleeve; and

the dispenser nozzle includes a circumferential sealing tip which  
buttresses against the circumferential sealing surface of the airtight cap.

**23.** A topical clotting ointment comprising:

an effective amount by volume of cumin oil; and

an effective amount by volume of one or more host substances selected  
from a class of unctuous substances that include petroleum jelly, coconut butter and  
selectively viscid vegetable oil.

**24.** The topical clotting ointment of claim **23** further comprising:

an effective amount by volume of one or more antiseptics selected from

a class of antiseptics that include zinc salts, Bacitracin®, Neomycin®, Polymyxin B

Sulfate®, Providone® iodine, Chlorhexidine Gluconate®, Methylparaben®, Glucono

Delta Lactone®, glycerin, hydroxyethylcellulose, sodium hydroxide, Peg-8®, and

Peg-75®.

1       **25.** The topical clotting ointment of claim **23** and further comprising:  
2                   an effective amount by volume of one or more odorants selected from  
3                   a class of odorous substances that include vanilla extract, anise powder, peppermint  
4                   extract, menthol, rose oil, jasmine oil, pine oil, lemon oil and coconut oil.

1       **26.** The topical clotting ointment of claim **23** wherein:  
2                   the topical clotting ointment is a general-purpose clotting ointment in  
3                   which the effective amount of cumin oil is five-to-twenty percent by volume; and  
                 the effective amount of host substance is fifty-to-seventy percent by volume.

1       **27.** The topical clotting ointment of claim **24** further comprising:  
                 the effective amount of antiseptic is five-to-twenty-five percent by  
volume.

1       **28.** The topical clotting ointment of claim **23** wherein:  
                 the host substance contains minute air bubbles for allowing penetration  
3                   of blood for mixture with the cumin oil proximate a perforated-skin area of a patient.

1       **29.** The topical clotting ointment of claim **28** wherein:  
                 the host substance contains minute water particles for mixture of blood  
3                   with the cumin oil proximate a perforated-skin area of a patient.

1       **30.** The topical clotting ointment of claim **23** wherein:  
                 the host substance contains minute water particles for mixture of blood  
3                   with the cumin oil proximate a perforated-skin area of a patient.

1       31. The topical clotting ointment of claim 23 wherein:

2               the topical clotting ointment is a high-clotting ointment in which the  
3       effective amount by volume of cumin oil is ten-to-twenty-five percent, the effective  
4       amount by volume of host substance is forty-to-sixty percent and the effective  
5       amount by volume of antiseptic is zero-to-ten percent.

1       32. The topical clotting ointment of claim 23 wherein:

2               the topical clotting ointment is an infection-specific clotting ointment in  
3       which the effective amount by volume of cumin oil is five-to-twenty percent, the  
4       effective amount by volume of host substance is twenty-to-forty percent and the  
5       effective amount by volume of the antiseptic which is infection-specific is ten-to-fifty  
percent.

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